PATENT APPLICATION

Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ganapati R. Mauze, Dan-Hui Yang

Serial No.: Unassigned

Examiner: Unassigned

Filing Date: Herewith

Group Art Unit: N/A

Title:

ELECTRO-OPTICAL DEVICES AND METHODS FOR HYBRIDIZATION AND DETECTION

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(x) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

( ) under 37 CFR 1.97(c) together with either a:

( ) Statement under 37 CFR 1.97(e), or

( ) a \$180.00 Processing fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but he form ()

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

( ) under 37 CFR 1.97 (d) together with a:

( ) Statement under 37 CFR 1.97(e), and

( ) a \$180.00 processing fee under 37 CFR 1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

(x) Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (\*) were disclosed in Patent Application No. 09/848,869 filed 05-04-2001 , now U. S. Patent No. \_\_\_\_\_, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

"Express Mail" label no. EV405280569US

Date of Deposit 03-11-2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed Nagre: Donna Macedo

Respectfully submitted,

Ganapati R. Mauze, Dan-Hui Yang

Bret Field for Timothy Joyce

Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: (650) 485-4310

Telephone No.:

Rev 05/03 (IDSXML)

# Application/Control No. O9/848,869 Applicant(s)/Patent Under Reexamination MAUZE ET AL. Examiner Bradley L. Sisson Applicant(s)/Patent Under Reexamination MAUZE ET AL. Page 1 of 1

#### U.S. PATENT DOCUMENTS

	Sol. Material Community								
×		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification				
,	Α	US-6,264,825 B1	07-2001	Blackburn et al.	205/777.5				
	В	US-			·				
	С	US-							
	D	US-							
	E	US-							
	F	US-							
	G	US-							
	н	US-							
	ı	US-		·					
	J	US-							
	K-	US-							
	L	US-		·					
	м	US-			<u> </u>				

### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	·N					
	0					
	Р					
	Q					
	R					
	s					
	Т					

#### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Hammershoi et al., Journal of Inorganic Biochemistry, (March 1993) Vol. 49, No. 4, pages 295-304; abstract only.
	<b>v</b>	
	w	
	×	

"A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

## PATENT APPLICATION

Sheet 1 of 1

	EODM PTO-1449				ATTY, DOCKET NO.			SHRAL N	О.		
FORM PTO-1449  UST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)					10010186-1						
					APPLICANT						
					Ganapati R. Mauze, FILING DATE	et al					
					FILING DATE		GROUP				
REFEREN	ICE [	DESIGNATION	U.S. PA	TEN	T DOCUMENTS						
EXAMINES INITIAL	DOCUMENT NUMBER		DATE		NAME		CLASS		SUB CLASS		
	1A	5,591,578	Jan. 7, 1997	Ме	ade, et al		4:	35	6		
	1B	5,686,244	Nov. 11, 1997	Gu	dibande, et al		43	35	6		
<del></del>	1C	5,714,089	Feb. 3, 1998	Bar	Bard, et al Hayes, et al			252 436		301.18 172	
	1D	5,945,344	Aug. 31, 1999	Hay							
·	1E	6,140,138	Oct. 31, 2000	Bar	d, et al				537		
	1F	6,048,687	Apr. 11, 2000	Ker	Kenten, et al			436 435		6	
:	1G			$\top$							
	1H	·		1			·		-		
	11									-	
	1J								•		
,	1K										
		DOCUMENT NUMBER	DATE		NAME	CI	ASS	SUB CLASS	TRAN	ISLATIO	
	1L	WO 99/31115	6/24/99	Aici	n, et al	十		02.00			
	1M			<del>                                     </del>		T					
	1N			$\dagger$		$\vdash$					
	10			<del>                                     </del>							
	1P			<b>†</b>							
		OTHER REFE	RENCES (including	Aut	hor, Title, Date, Pertinen	t Pag	ges, c	etc.)			
	1Q								···	•	
								····			
	1R										
	18										
İ	- 1										
EXAMINE	<sup>⊥</sup> <del>3</del> 7				DATE CONSIDERED						